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Substitute for form 1449A/B/PTO

*Complete if Known*

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	0879-0300P
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### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
✓ bcc	BA	JP-7-107351-A	04-21-1995			
✓ bcc	BB	JP-6-67282-A	03-11-1994			
✓ bcc	BC	JP-4-121619-A	04-22-1992			
✓ bcc	BD	JP-7-30805-A	01-31-1995			
✓ bcc	BE	JP-5-199132-A	08-06-1993			
✓ bcc	BF	JP-6-88794-A	03-29-1994			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	CHRISTOPHER ONUAKU	Date Considered	3/23/06
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Birch, Stewart, Keasch &amp; Birch, LLP

MRC/HNS/kj

HNS



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete If Known	
Application Number	09/788,499-Conf. #6705
Filing Date	February 21, 2001
First Named Inventor	Izumi MIYAKE
Art Unit	2616 2621
Examiner Name	C. O. Onuaku
Attorney Docket Number	0879-0300P

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
R.O	AA*	US-5,506,644-A	04-09-1996	Suzuki et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

~~Christopher Onuaku~~

Examiner Signature	CHRISTOPHER ONUAKU	Date Considered	3/23/06
Birch, Stewart, Kolasch & Birch, LLP		MRC/HNS/khm HNS	

<p style="text-align: center;">P E INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>(Use several sheets if necessary)</p>					ATTY. DOCKET NO. 0879-0300P	APPLICATION NO. 09/788,499			
					APPLICANT Izumi MIYAKE				
					FILING DATE February 21, 2001	GROUP 2615 2621			
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER <i>lavor</i>	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	US 5,671,451	A	1997-09-23	Takahashi et al.					
	US								
	US								
	US								
	US								
	US						JUN 07 2004		
	US						<i>Technology Center 2600</i>		
	US								
	US								
<b>FOREIGN PATENT DOCUMENTS</b>									
EXAMINER <i>lavor</i>	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	JP	8-286257	A	1996-11-01	JAPAN			<i>abs</i>	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER <i>CHRISTOPHER ONUAKU</i>					DATE CONSIDERED <i>3/23/06</i>				
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.R.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>									

Form PTO-1449								ATTY DOCKET NO. 0879-0300p	APPLICATION NO. <b>NEW Rule 53(b)</b> Div. of 09/014,400 03/1788,499
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)								APPLICANT Izumi MIYAKE	
								FILING DATE January 27, 1998	GROUP 2621

02/21/01

U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
lsw	5	3	3	5	0	7	2	1994-08-02	Tanaka et al.			
	5	5	0	6	6	4	4	1996-04-09	Suzuki et al.			
	5	4	9	3	4	0	9	1996-02-20	Maeda et al.			
↓	4	9	3	7	6	7	6	1990-06-26	Finelli et al.			
lsw	5	6	1	4	8	7	0	3/1997	Sauer et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
lsw	6 0 0 6 7 5 0	1994-01-14	JAPAN			Abs	
↑	6 3 0 3 4 7 8	1994-10-28	JAPAN			Abs	
	8 2 6 5 1 0 7	1996-10-11	JAPAN			Abs	
	5 1 6 1 1 0 1	1993-06-26	JAPAN			Abs	
	3 1 2 3 3 2 7	1991-05-27	JAPAN			Abs	
	0 6 4 0 9 7 2	1995-03-01	EUROPE				
	0 3 9 8 2 9 5	1990-11-22	EUROPE				
W09	6 2 1 3 1 7	1996-07-11	PCT				
	0 6 4 0 9 7 2	1995-03-01	EUROPE				
	6 0 0 6 7 5 0	1994-04-12	JAPAN w/abst.				
	4 7 0 7 2 4	1992-03-05	JAPAN				
	4 3 4 7 9 7 7	1992-12-03	JAPAN				
	7 2 9 5 0 2 5	1995-11-10	JAPAN				
✓	9 2 3 3 4 2 1	1997-09-05	JAPAN				
lsw	7 2 8 8 7 2 5	1995-10-31	JAPAN				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER CHRISTOPHER Onuaku	DATE CONSIDERED 3/23/06
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449							ATTY DOCKET NO. 0879-0300p	APPLICATION NO. <del>NEW-Rule 53(b)</del> <del>Div. of</del> <del>09/014,466</del> <del>09/788,499</del>				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)							APPLICANT Izumi MIYAKE					
FILING DATE January 27, 1998							GROUP 2621					
<b>U.S. PATENT DOCUMENTS</b>												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>lao</i>	5	5	9	6	4	9	4	1/97	Kuo			
<i>lao</i>	5	4	1	0	2	2	5	4/95	Ishii et al.			
	4	4	8	0	2	7	8	10/84	Maeda			
	5	7	3	2	1	8	2	3/98	Masuda et al.			
	4	7	7	4	5	6	4	9/88	Konishi			
	5	6	0	4	9	2	8	2/97	Hamano et al.			
	5	2	6	7	0	4	2	11/93	Tsuchiya et al.			
<i>lao</i>	4	9	0	8	6	4	6	3/90	Sato et al.			
<i>lao</i>	3	7	7	2	6	4	9	11/73	Haselwood et al.			
<b>FOREIGN PATENT DOCUMENTS</b>												
	DOCUMENT NUMBER				DATE	COUNTRY			CLASS	SUB CLASS	TRANSLATION	
											YES	NO
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, etc.)												
EXAMINER	<i>CHRISTOPHER ONUAKU</i>							DATE CONSIDERED		<i>3/23/06</i>		
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